

Title (en)
SECURELY PROVIDING SECRET DATA FROM A SENDER TO A RECEIVER

Title (de)
SICHERE BEREITSTELLUNG GEHEIMER DATEN VON EINEM SENDER AN EINEN EMPFÄNGER

Title (fr)
FOURNITURE SÉCURISÉE DE DONNÉES SECRÈTES D'UN ÉMETTEUR À UN DESTINATAIRE

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Application
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Abstract (en)
[origin: EP2227014A2] The invention provides a system and a method for securely providing a secret data from a sender to one or more receivers. The receiver uses a sequence of functions originating from a hierarchy of functions to migrate the secret data from an input transform space to an output transform space using a mathematical transformation under control of one or more seeds. The seeds are provided to the receiver by the sender. The sender conditionally allows the receiver to obtain the secret data by controlling the seeds.

IPC 8 full level
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Citation (examination)
"Chapter 7: Block Ciphers ED - Menezes A J; Van Oorschot P C; Vanstone S A", 1 October 1996 (1996-10-01), XP001525007, ISBN: 978-0-8493-8523-0, Retrieved from the Internet <URL:http://www.cacr.math.uwaterloo.ca/hac/> [retrieved on 20120509]

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US9106795B2; US10303857B2; US10546155B2; US10387628B2; EP4044554A1; WO2022175239A1

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